

Appl. No. 10/691,427
Amendment dated October 12, 2004
Reply to Non-Final Office Action of May 12, 2004

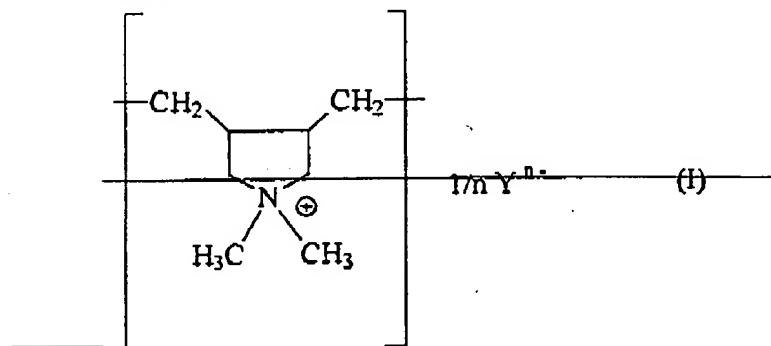
AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A preparation for coloring keratin fibers which contains dyes and/or dye precursors comprising:

(A) at least one silicone oil and/or a silicone gum and
(B) an amphoteric polymer at least one polymer containing at least one monomer unit corresponding to formula
(I):



in which n is a number of 1 to 3 and Y is a physiologically compatible anion.

2. (Original) The preparation of claim 1 wherein component (A) is a dialkyl polysiloxane or one of its derivatives.

3. (Original) The preparation of claim 2 wherein component (A) is a dimethyl polysiloxane or one of its derivatives.

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4. (Original) The preparation of claim 3 wherein component (A) is an aminofunctional derivative of dialkyl polysiloxane.

5. (Original) The preparation of claim 4 wherein component (A) is amodimethicone.

6. (Canceled)

7. (Currently amended) The preparation of claim 1 6 wherein component (B) is a homopolymer of the monomer units of formula (I).

8. (Currently amended) The preparation of claim 1 6 wherein component (B) is a copolymer containing the monomer unit of formula (I) and esters or amides or acrylic acid and/or methacrylic acid.

9. (Original) The preparation of claim 8 wherein component (B) is a copolymer of the monomer unit of formula (I) and acrylamide.

10. (Canceled)

11. (Currently amended) The preparation of claim 1 10 wherein component (B) is a copolymer containing the monomer unit of formula (I) and acrylic acid and/or methacrylic acid.

12. (Original) The preparation of claim 11 wherein component (B) is a copolymer of the monomer unit of formula (I) and acrylic acid.

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13. (Currently amended) The preparation of claim 1 to
wherein component (B) contains at least one monomer unit
selected from esters or amides of acrylic acid and/or
methacrylic acid.

14. (Original) The preparation of claim 13 wherein
component (B) contains a copolymer of the monomer unit of
formula (I), acrylic acid and acrylamide.

15. (Original) The preparation of claim 1 wherein the dye
precursor contains at least one primary intermediate.

16. (Original) The preparation of claim 15 wherein the
dye precursor contains at least one indole and/or indoline
derivative.

17. (Original) The preparation of claim 1 further
comprising at least one secondary intermediate.

18. (Original) The preparation of claim 1 further
comprising at least one substantive dye.

19. (Original) A method for coloring keratin fibers
comprising mixing one of the preparations of claim 1 with
an oxidizing agent preparation immediately before
application, applying the mixture to the keratin fibers
and, after a contact time, rinsing off the mixture.

20. (Original) The method of claim 19 wherein the
oxidizing agent preparation contains a quaternary ammonium
compound.

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21. (Original) A method for coloring keratin fibers comprising applying one of the preparations of claim 1 to the keratin fibers and then applying a second preparation comprising a mixture of one of the preparations of claim 1 and an oxidizing agent preparation; and, after a contact time, rinsing the fibers thoroughly.
22. (Original) The method of claim 21 wherein the oxidizing agent preparation contains a quaternary ammonium compound.
23. (Original) A two-component kit for coloring keratin fibers comprising a first preparation according to claim 1 and a second preparation containing at least one oxidizing agent and at least one quaternary ammonium compound.